

DEC 23 2005

# FLIESLER MEYER LLP

## INTELLECTUAL PROPERTY LAW

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December 21, 2005

### By Express Mail

United States Patent and Trademark Office  
P.O. Box 1450  
Art Unit 2612  
Alexandria, VA 22313-1450

**ATTENTION: Examiner Luong Trung Nguyen**

Re: United States Patent Application entitled  
AUTOMATIC VIDEO SYSTEM USING MULTIPLE CAMERAS  
Inventors: Foote et al.  
Appl. No.: 09/370,406  
Filing Date: August 9, 1999  
Our File: FXPL-01003US0

Dear Examiner Nguyen:

Pursuant to your recent request regarding the above-referenced application, enclosed are copies of references for Information Disclosure Statements where the Examiner initial was missing.

If you have any further questions, please contact me at your earliest convenience.

Yours truly,

Michael L. Robbins

MLR:mbs  
Enclosures

cc: Martin C. Fliesler, Esq. (without enclosures)

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Sheet 1 of 2

Form PTO-1449  
(Substitute)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

Attorney Docket Number  
FXPL-01003US0 MCF/JWC

Serial/Patent Number  
09/370,406

**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**  
(Use several sheets if necessary)

Applicant/Patent Owner  
Foote, et al.

Filing/Issue Date  
August 9, 1999

Group Art Unit  
2712

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
	5,187,571	February 16, 1993	Braun, et al.	358	85	02/01/91
	5,657,073	August 12, 1997	Henley	348	38	06/01/95
	5,703,604	December 30, 1997	McCutchen	345	8	05/22/95
	5,760,826	June 2, 1998	Nayar	348	36	05/10/96
	5,768,443	June 16, 1998	Michael, et al.	382	294	12/19/95

**FOREIGN PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes   No

**OTHER DOCUMENTS (Include Author, Title, Date, Pertinent pages, etc.)**

✓	Chun, Peter L., "Superdirective Microphone Array for a Set-Top Videoconferencing System," in <i>Proc. ICASSP 97</i> .
	De Silva, L.D., K. Aizawa and M. Hatori, "Use of Steerable Viewing Window (SVW) to Improve the Visual Sensation in Face to Face Teleconferencing," in <i>Proc. ICASSP-94</i> , vol. 6, pp. 421-424, May 1994.
	Elko, Gary and Anh-Tho Nguyen Pong, "A Steerable and Variable First-Order Differential Microphone Array," in <i>Proc. ICASSP 97</i> .
	Huang, Q., et al., "Content Based Active Video Data Acquisition Via Automated Cameramen," <i>Proc. ICIP</i> , January 1998.
	IPIX, the Interactive Pictures Corporation, <a href="http://www.ipix.com">www.ipix.com</a> .
	Majumder, Aditi, et al., "Immersive Teleconferencing: A New Algorithm to Generate Seamless Panoramic Video Imagery," in <i>Proc. ACM Multimedia</i> , October 1999.
	Mann, S. and R.W. Picard, "Video Orbits of the Projective Group: A New Perspective on Image Mosaicing," MIT Media Lab, Technical Report 338.
	Shum, H.Y. and R. Szeliski, "Panoramic Image Mosaicing," Technical Report MSR-TR-97-23, Microsoft Research, September 1997. ( <a href="http://www.research.microsoft.com/scripts/pubdb/trpub.asp">www.research.microsoft.com/scripts/pubdb/trpub.asp</a> )

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Applicants/Patent Owners

Jonathan Foote; Subutai Ahmad; John Boreczky

Filing/Issue Date

August 9, 1999

Group Art Unit  
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Examiner Initial		Patent Number	Issue Date	Inventor	Class	Subclass	Filing Date
	1.	4,772,942	September 20, 1988	Tuck	358	87	01/07/87
	2.	4,868,682	September 19, 1989	Shimizu et al.	358	335	06/25/87
	3.	4,974,073	November 27, 1990	Inova	358	87	01/14/88
	4.	5,023,725	June 11, 1991	McCutchen	358	231	10/23/89
	5.	5,185,667	February 9, 1993	Zimmerman	358	209	05/13/91
	6.	5,187,571	February 16, 1993	Braun et al.	358	85	02/01/91
	7.	5,444,478	August 22, 1995	Lelong et al.	348	39	12/28/93
	8.	5,619,255	April 8, 1997	Booth	348	36	08/19/94
	9.	5,649,032	July 15, 1997	Burt et al.	382	284	11/14/94
	10.	5,657,073	August 12, 1997	Henley	348	38	06/01/95
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	13.	5,973,726	October 26, 1999	Iijima et al.	348	38	03/17/97
	14.	6,078,701	June 20, 2000	Hsu et al.	382	294	05/29/98

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| ✓  | Bennett, F. and Hopper, A., "Developments in Networked Multimedia," <i>In Proc. NEC Research Symposium in Multimedia Computing</i> , June 1995 ftp://ftp.orl.co.uk/pub/docs/orl/tr.95.6.ps.Z. |
| 2. | Chen, S. and Williams, L., "View Interpolation for Image Synthesis," <i>Computer Graphics (SIGGRAPH'93)</i> , August 1993, pp. 279-288.   |
| 3. | Mann, S., "Compositing Multiple Pictures of the Same Scene," <i>Proc. 46<sup>th</sup> Annual Imaging Science and Technology Conference</i> , Cambridge, Massachusetts, May 1993.              |
| 4. | "OmniSight™ Solutions for Natural Meetings™: Technical Specifications for Typical System."  |

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| 5. | Operating Instructions, Sony EVI-D30 Color Video Camera.  |
| 6. | Smith, B. and Rowe, L., "Compressed Domain Processing of JPEG-Encoded Images," <i>Real-Time Imaging Journal</i> , <a href="http://www.cs.cornell.edu/zeno/Papers/cdp/cdp_rtij96.pdf">http://www.cs.cornell.edu/zeno/Papers/cdp/cdp_rtij96.pdf</a> . |

Examiner

Date Considered

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*1 = Copy not submitted because it was submitted in prior application SN        /       , filed       , 20      , relied on under 35 USC §120.  
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